

Abstract

Title of the invention: Receiver circuit having an optical receiving device

The invention relates to a receiver circuit having an optical receiving device, a plurality of amplifiers which are connected to the receiving device, and circuit means for individually activating and deactivating the individual amplifiers. In this case, the amplifiers each differ from one another in at least one parameter, and only one amplifier is ever activated at a given point in time, while the other amplifiers are deactivated. The invention makes it possible to match the receiver circuit to widely varying transmission rates.